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April 7, 2015

CBIC Control Number

364607

Via Federal Express

TSCA Confidential Business Information Center (7407M)

EPA East - Room 6428 Attn: Section 8(e)

U.S. Environmental Protection Agency

1201 Constitution Avenue, NW

Washington, DC 20004-3302

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Subject: Notice in Accordance with TSCA Section 8(e): Results of an acute toxicity study in Chironomus (*Chironomus riparius*) with an experimental pesticide

Dear Section 8(e) Coordinator:

[REDACTED] is submitting results of an acute toxicity test with [REDACTED] in Chironomus (*Chironomus riparius*), conducted by [REDACTED] (NON-GLP Indicator Study). The test substance is an experimental pesticide.

The test was conducted in a static system) over 48 hours in line with the following test guidelines: "OECD Guideline for Testing of Chemicals, No. 235 (adopted July 28, 2011): *Chironomus sp.*, Acute Immobilisation Test)"

The following nominal concentrations were tested: **Solvent control, 0.01, 0.1 and 1 µg /L**

All test solutions were visibly clear over the entire exposure period.

The test substance is an active ingredient. Analyses were not carried out.

The following effect concentrations (µg/L) were obtained:

NOEC (48 h)	=	0.1 µg/L
EC₅₀ (48 h)	=	0.365 µg/L

Explanation:

The **NOEC** is the highest concentration tested with no statistical significant deviation compared to the control

The **EC₅₀** is the concentration calculated at which 50% of the animals were immobile.

Note that different statistical methods are used for evaluation of the parameters **NOEC** and **EC₅₀**. This might result in **EC₅₀** values lower than the **NOEC**.

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██████████ understands that reporting of results from this study under TSCA 8(e) is in accordance with EPA's policy.

Please note that a confidential version of this letter is enclosed, treating the chemical identity and company identity as Confidential Business Information.

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A Confidentiality Substantiation Questionnaire is being submitted.

Sincerely,